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(54) **Virtually centralized uplink scheduling**

(57) A user equipment (UE) comprising: a data buffer; means for transmitting to a base station information concerning an amount of data to be transmitted; means for receiving from a base station (BS) a relative indicator, the relative indicator indicating how full the data buffer

is; and means for scheduling uplink transmissions to the base station in dependence on the relative indicator by varying the rate of uplink transmission using adjustment of the modulation and coding scheme.

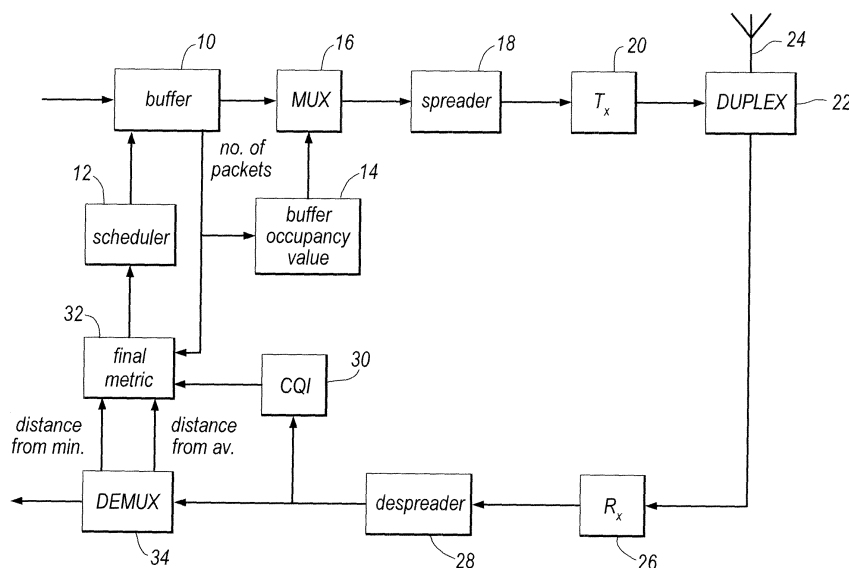


Fig.2



EUROPEAN SEARCH REPORT

Application Number
EP 12 19 7919

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The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 7 March 2014	Examiner Dejonghe, Olivier
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EUROPEAN SEARCH REPORT

Application Number
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<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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